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Sheet |-1-

(Use as many sheets as necessary)

Application Number	Not Yet Known	
Filing Date	Dec 3, 2004	
First Named Inventor	Houston	
Art Unit	Not Yet Known	
Examiner Name	Not Yet Known	
Attorney Docket Number	9931-006US	

	1 0"			F DOCUMENTS Name of Patentee or	Donne Calumna Line When
Examiner Initials*	Cite No. ¹	Document Number	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (# known)}			
	AA	^{US-} 3,313,577	04-11-1967	Edmund	
	AB	^{US-} 6,514,284	02-04-2003	Cheng	
		US-			
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		FOREIGN	PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
	BA	WO 00 38591 A	07-06-2000	Dick et al.		V
	BB	DE 100 56 673 A	05-29-2002	Deutsch Zentr L		V
	ВС	GB 409 528 A	05-03-1934	Aerol Engine Co		'
	BD	GB 2 369 797 A	06-12-2002	Tayside Flow Te		~
	BE	EP 1 254 645 A	11-06-2002	Tayside Flow Te		~
	BF	GB 2 373 058 A	09-11-2002	Tayside Flow Te		V

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